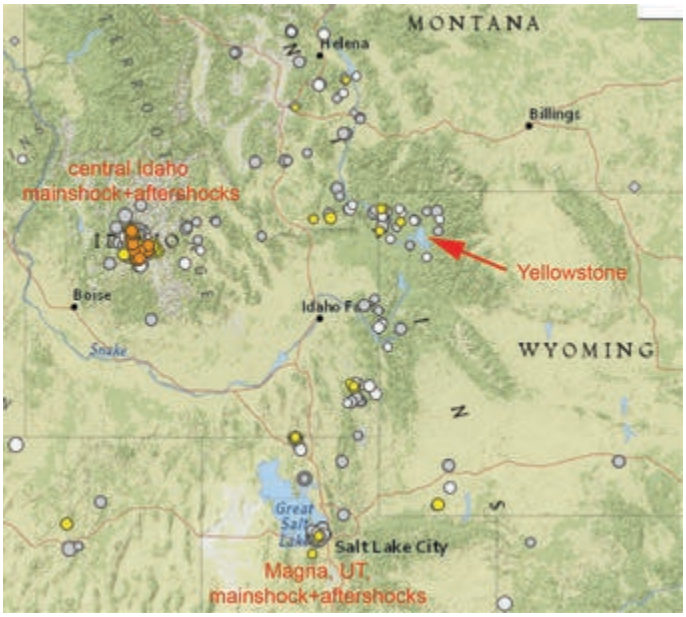
NONCOMPLIANCE REPORT
Attachment to Atlanta Gold Corporation's Discharge Monitoring Reports

February 2020 – The first week's effluent arsenic sample was in compliance and then there was a slight bump to 13 ug/L but the last week's sample went down to 11 ug/L.

March 2020 – Although the five weeks of effluent samples were slightly over 10 ug/L, ranging from 11 ug/L to 14 ug/L, they were still less than the baseline sample of 28 ug/L.

April 2020 – The effluent arsenic sample for the first week was 16 ug/L. However, the following weeks, it decreased slightly so that by the end of the month it was down to 14 ug/L. The samples for the week of April 20th were not submitted to the lab due to a miscommunication with the delivery person and not being able to submit the samples within the appropriate time period. This miscommunication has been resolved and should not happen in the future.

May 2020 – The arsenic was at 15 ug/L and the iron was at <50 ug/L for the first week's samples. However, the second week saw a spike of 291 ug/L for arsenic and 2,220 ug/L for iron. We believe this spike may have been caused by underground activity from aftershocks of the March 31, 2020 earthquake (as noted on the following map). The following week saw a sharp decline down to 22 ug/L for arsenic and 110 ug/L for iron, followed by 22 ug/L for arsenic and 90 ug/L for iron. This is comparable to the baseline which was at 23 ug/L for arsenic and 120 ug/L for iron.



Map of earthquakes greater than M1.5 that occurred between March 1 and May 12, 2020, in the Intermountain West. The main shock-aftershock sequences in central Idaho and near Salt Lake City are labeled. **Orange dots are earthquakes that occurred within 24 hours**, and yellow 1 week, **of the map being generated (May 12, 2020)**

(Credit: Jamie Farrell. Public domain.)

https://www.usgs.gov/media/images/map-earthquakes-greater-m15-intermountain-west-idaho